ABSTRACT OF THE DISCLOSURE

With a detector 10 with which a first electrode layer 11, a photoconductive layer for recording, 12, exhibiting conductivity when irradiated with recording light L1, a charge transporting layer 13 acting roughly as a conductor for transported charges opposite in polarity to the latent image charges, a photoconductive layer for reading, 14, exhibiting conductivity when irradiated with reading light L2, and an electrode layer 15 having a stripe electrode are stacked together, a sub-electrode 17, a number of elements 17a of which are each located just above an element 16a, being disposed so that they are opposed to each other, is provided in the vicinity of a charge storing section 19 in the photoconductive layer for recording, 12. In recording, a specified control voltage is applied to the sub-electrode 17 from a power supply 73. In reading, the current flowing out from each element 17a of the sub-electrode 17 is detected.